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line 8, delete "528" and insert --532--

line 19, "IMD 52 through selection" and insert --through the  
IMD 52--

IN THE ABSTRACT:

Page 4, delete lines 8-13, and insert --The system includes an interactive multimedia mastering (IMM) system for receiving multimedia program materials from a program source, a multimedia call processing system (MCPS) coupled to the IMM, and a plurality of interactive multimedia devices (IMDs) for distributing multimedia information to users. The IMM optimizes the program materials by separating the information into primary and secondary layers using psychographic parameters to differentiate between important and less important multimedia information, and then compresses at least a portion of the layers for transmission to the MCPS. The IMDs accept user commands for multimedia information from a telephone, which cause the IMD to transmit a control signal to the MCPS. The MCPS receives the control signal while in a voice mode, and in response, branches to a program branch in the optimized program materials indicated by the control signal. The MCPS switches to a data mode for transmitting data from the indicated program branch back to the requesting IMD, and then switches back to the voice mode to accept further control signals from the IMD. Once the IMD receives the materials, the IMD decompresses any compressed portions and mixes the decompressed portions with the